Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Monday 20 Mar 2023 until 23:59 on Tuesday 21 Mar 2023

Forecast Issued on Monday 20 Mar 2023 at 01:22

Confidence: High confidence in an unsettled week of weather. Medium for details from Wednesday.

Headline for Monday 20 Mar 2023: Rain, drizzle and extensive low cloud. Strong to gale force summit winds.

Mountain weather hazards on Monday 20 Mar 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** Low Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Light rain	Fog	Heavy Rain	Heavy Rain	Heavy Rain
Precipitation probability					
70%	70%	60%	50%	50%	80%

Forecast for Monday 20 Mar 2023

Weather: Cloudy throughout the day, with generally light drizzle persisting during the morning, but heavier rain later in the afternoon and during the evening. The poorest conditions are likely to be on southern and western hills, with a little shelter possible to the north and east of high ground.

Chance of cloud-free hill tops above 800m: 10%

Low Cloud and visibility: Extensive low cloud, base 200 to 400m. Visibility moderate or poor in rain and drizzle, and very poor in cloud.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Monday 20 Mar 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	35/41 SW	33/39 SW	34/42 SW	35/44 SW	39/48 S	39/49 S	42/53 S
600	21/25 S	23/29 SW	24/31 SW	23/30 SW	26/34 S	26/35 S	28/38 S
300	14/24 S	14/24 S	16/26 SW	16/26 S	17/29 S	17/31 S	18/33 S
Valley	14/24 S	14/24 S	15/25 SW	15/26 S	16/28 S	17/30 S	18/32 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	6/-1	6/-1	6/-0	6/0	6/-1	5/-2	5/-2
600	7/2	7/2	8/3	8/3	7/2	7/2	7/1
300	8/4	8/5	9/6	9/6	9/6	8/4	8/4
Valley	9/5	9/6	10/7	10/7	10/7	9/6	9/6
Freezing Level*	2300m	1900m	1900m	2400m	2300m	2000m	1800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Despite fairly mild air it will feel close to freezing on the highest ground due to strong winds and persistent rain and drizzle.

Forecast for Tuesday 21 Mar 2023

Weather: Outbreaks of heavy rain overnight. Rain and drizzle will become lighter and more intermittent during the morning, with skies beginning to brighten. Many places are likely to be dry from late morning through the afternoon, with the best of any brightness in the north and east. Southern and western hills are likely to remain cloudy, with intermittent drizzle. Thicker, lower cloud and further rain will arrive from the west early evening and winds will steadily increase.

Maximum wind: South-westerly 30mph gusting 40-45mph, increasing to 45mph with gusts 65mph in the evening.

Chance of cloud-free hill tops above 800m: 10% rising to 40% in the afternoon, before falling again in the evening.

Low Cloud and visibility: Extensive cloud, base 300 to 500m, lifting to 600m for the afternoon. Visibility moderate to very poor at first, becoming good at times in the afternoon then decreasing again during the evening.

Temperature: **Valleys:** Plus 6 Celsius rising to 11 Celsius
At 800m: Plus 3 Celsius
Freezing level: Above the summits

Friday	Bright spells and occasional heavy showers, wintry over the summits. Strong to gale force south-westerly winds at height. Freezing level near the summits.

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 01:22 on Mon 20 Mar 2023

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